

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: August 21, 1992
Date Submitted: August 18, 1992
Project: 7238, Metro Self Monitor, PO #25646

**RESULTS OF ANALYSES OF THE WATER SAMPLE
FOR SELECTED METALS BY ICP (6010)**

Results Reported as mg/L (ppm)

<u>Sample #</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M25646	0.74	0.20	0.53	0.10
M25646 (filtered)	0.18	<0.05	<0.05	<0.05
<u>Quality Assurance</u>				
Method Blank	<0.05	<0.05	<0.05	<0.05
M25646 (Duplicate)	0.73	0.21	0.39	0.10
M25646 (Matrix Spike) Percent Recovery	109%	109%	107%	108%
M25646 (Matrix Spike Duplicate) Percent Recovery	108%	109%	107%	108%
Spike Blank Percent Recovery	102%	103%	101%	99%
Spike Level	5	5	10	5

SAMPLE CHAIN OF CUSTODY

Contact Gerald Thompson

Phone # (206) 623-5800 x218

Date Aug 18, 1992**PURCHASE ORDER #**

7238

METRO SELF MONITOR

M 25646

SAMPLERS (signature)

PROJECT LOCATION

REMARKS

SAMPLE DISPOSAL INFORM.

☐ Dispose after 30 days
☒ Return Samples
☐ Call for Instructions

SAMPLE #

Date/Time
Sampled

Type of Sample

of
Jars

Lab
Sample #

Analyses Requested

M 25646

8/8/92 7:00 AM

Comp.
H₂O

1

32 588

Ce, Cu, Ni, Zn

SIGNATURE

PRINT NAME

COMPANY

Date _____

Time

Relinquished by:

Gerald Thompson

Alaskan Copper Works

8/18/92

10:30 Am

Received by

CR Aicks

FRZ

8-18-92

10:30 AM

Relinquished by:

Received by:

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

DUPLICATE COPY

INVOICE #92ACU0821-1

August 21, 1992

Accounts Payable
Alaskan Copper
P.O. Box 3546
Seattle, WA 98124

Re: Billing for the analyses of the environmental sample
submitted on August 18, 1992 from Project 7238, Metro
Self Monitor, PO #25646 and reported to Gerry Thompson,
Project Leader.

1 water sample analyzed for selected metals by ICP @ \$65 per sample	<u>\$ 65.00</u>
Amount Due	\$ 65.00

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

August 21, 1992

Gerry Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on August 18, 1992 from Project 7238, Metro Self Monitor, PO #25646.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,



Mark Z Perin
Chemist

MZP/dp

Enclosures